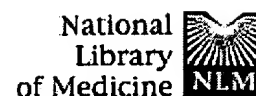


WEST Search History

DATE: Tuesday, January 14, 2003

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	<i>DB=USPT,PGPB; PLUR=YES; OP=OR</i>		
L17	L16 AND abnormal	190	L17
L16	endothelin ADJ receptor	544	L16
L15	L14 AND endothelin ADJ receptor	53	L15
L14	((435/69.1 435/240.1 435/320.1)!.CCLS.)	17953	L14
L13	L12 AND endothelin ADJ receptor	29	L13
L12	((536/23.1)!.CCLS.)	8105	L12
L11	L6 AND endothelin ADJ receptor	33	L11
L10	L9 AND endothelin ADJ receptor	27	L10
L9	L8 AND receptor	137	L9
L8	L7 AND binding	151	L8
L7	L6 AND endothelin	182	L7
L6	((514/2 514/12 514/14)!.CCLS.)	8070	L6
L5	Nakanishi-Shigetada.IN.	5	L5
L4	Nakao-Kazuwa.IN.	6	L4
L3	L2 AND Hiroo.IN.	6	L3
L2	(Imura.IN.)	332	L2
	<i>DB=USPT; PLUR=YES; OP=OR</i>		
L1	(6313276)[PN]	1	L1

END OF SEARCH HISTORY



PubMed Nucleotide Protein Genome Structure PMC Taxonomy OMIM Bc

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- ☐ 1: [Tikkanen I, Tikkanen T, Cao Z, Allen TJ, Davis BJ, Lassila M, Casley D, Johnston CI, Burrell LM, Cooper ME.](#) [Related Articles, Links](#)

Combined inhibition of neutral endopeptidase with angiotensin converting enzyme or endothelin converting enzyme in experimental diabetes.
J Hypertens. 2002 Apr;20(4):707-14.
PMID: 11910307 [PubMed - indexed for MEDLINE]

- ☐ 2: [Rivera A, Jarolim P, Brugnara C.](#) [Related Articles, Links](#)

Modulation of Gardos channel activity by cytokines in sickle erythrocytes.
Blood. 2002 Jan 1;99(1):357-603.
PMID: 11756192 [PubMed - indexed for MEDLINE]

- ☐ 3: [Barton M, Vos I, Shaw S, Boer P, D'Uscio LV, Grone HJ, Rabelink TJ, Lattmann T, Moreau P, Luscher TF.](#) [Related Articles, Links](#)

Dysfunctional renal nitric oxide synthase as a determinant of salt-sensitive hypertension: mechanisms of renal artery endothelial dysfunction and role of endothelin for vascular hypertrophy and glomerulosclerosis.
J Am Soc Nephrol. 2000 May;11(5):835-45.
PMID: 10770961 [PubMed - indexed for MEDLINE]

- ☐ 4: [Wu-Wong JR, Chiou WJ, Dickinson R, Opgenorth TJ.](#) [Related Articles, Links](#)

Endothelin attenuates apoptosis in human smooth muscle cells.
Biochem J. 1997 Dec 15;328 (Pt 3):733-7.
PMID: 9396713 [PubMed - indexed for MEDLINE]

- ☐ 5: [Samsioe G.](#) [Related Articles, Links](#)

The endometrium: effects of estrogen and estrogen-progestogen replacement therapy.
Int J Fertil Menopausal Stud. 1994;39 Suppl 2:84-92. Review.
PMID: 7874191 [PubMed - indexed for MEDLINE]

- ☐ 6: [Benigni A, Zoja C, Corna D, Orisio S, Longaretti L, Bertani T, Remuzzi G.](#) [Related Articles, Links](#)

A specific endothelin subtype A receptor antagonist protects against injury in renal disease progression.
Kidney Int. 1993 Aug;44(2):440-4.
PMID: 8377387 [PubMed - indexed for MEDLINE]

- ☐ 7: [Awazu M, Parker RE, Harvie BR, Ichikawa I, Kon V.](#) [Related Articles, Links](#)

Down-regulation of endothelin-1 receptors by protein kinase C in streptozotocin diabetic rats.

J Cardiovasc Pharmacol. 1991;17 Suppl 7:S500-2.
PMID: 1725424 [PubMed - indexed for MEDLINE]

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=> s endothelin receptor
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1326 ENDOTHELINS
15059 ENDOTHELIN
(ENDOTHELIN OR ENDOTHELINS)
497341 RECEPTOR
454448 RECEPTORS
592182 RECEPTOR
(RECEPTOR OR RECEPTORS)
L1 4421 ENDOTHELIN RECEPTOR
(ENDOTHELIN(W)RECEPTOR)

=> s L1 AND activity
1815226 ACTIVITY
353337 ACTIVITIES
1959270 ACTIVITY
(ACTIVITY OR ACTIVITIES)
L2 916 L1 AND ACTIVITY

=> S L2 AND abnormal
69433 ABNORMAL
24 ABNORMALS
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(ABNORMAL OR ABNORMALS)
L3 12 L2 AND ABNORMAL

=> D L3 1-12

L3 ANSWER 1 OF 12 CAPLUS COPYRIGHT 2003 ACS
AN 2002:694502 CAPLUS
TI Combined inhibition of neutral endopeptidase with angiotensin converting
enzyme or endothelin converting enzyme in experimental diabetes
AU Tikkanen, Ilkka; Tikkanen, Tuula; Cao, Zemin; Allen, Terri J.; Davis,
Belinda J.; Lassila, Markus; Casley, David; Johnston, Colin I.; Burrell,
Louise M.; Cooper, Mark E.
CS Department of Medicine, Helsinki University Central Hospital and Minerva
Institute for Medical Research, Helsinki, Finland
SO Journal of Hypertension (2002), 20(4), 707-714
CODEN: JOHYD3; ISSN: 0263-6352
PB Lippincott Williams & Wilkins
DT Journal
LA English
RE.CNT 38 THERE ARE 38 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L3 ANSWER 2 OF 12 CAPLUS COPYRIGHT 2003 ACS
AN 2002:637688 CAPLUS
DN 137:185757
TI Preparation of glucopyranosyloxybenzylbenzene derivatives as inhibitors of
human SGLT2 (sodium-dependent glucose-transporter 2) ***activity***
and medicinal use thereof
IN Fushimi, Nobuhiko; Tatani, Kazuya; Fujikura, Hideki; Nishimura, Toshihiro;
Fujioka, Minoru; Nakabayashi, Takeshi; Isaji, Masayuki
PA Kissei Pharmaceutical Co., Ltd., Japan
SO PCT Int. Appl., 145 pp.
CODEN: PIXXD2
DT Patent
LA Japanese
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2002064606	A1	20020822	WO 2002-JP1178	20020213
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR,				

BF, BJ, CF, CG, CI, , GA, GN, GQ, GW, ML, MR, NE, , TD, TG
PRAI JP 2001-37729 A 20010114
OS MARPAT 137:185757
RE.CNT 5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L3 ANSWER 3 OF 12 CAPLUS COPYRIGHT 2003 ACS

AN 2002:521754 CAPLUS

DN 137:93946

TI Preparation of glucopyranosyloxypyrazole derivatives as inhibitors of human SGLT2 (sodium-dependent glucose-transporter 2) ***activity*** and use thereof in medicines

IN Fujikura, Hideki; Fushimi, Nobuhiko; Nishimura, Toshihiro; Nakabayashi, Takeshi; Isaji, Masayuki

PA Kissei Pharmaceutical Co., Ltd., Japan

SO PCT Int. Appl., 125 pp.

CODEN: PIXXD2

DT Patent

LA Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2002053573	A1	20020711	WO 2001-JP11348	20011225
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			

PRAI JP 2000-403534 A 20001228

OS MARPAT 137:93946

RE.CNT 20 THERE ARE 20 CITED REFERENCES AVAILABLE FOR THIS RECORD

ALL CITATIONS AVAILABLE IN THE RE FORMAT

L3 ANSWER 4 OF 12 CAPLUS COPYRIGHT 2003 ACS

AN 2001:507698 CAPLUS

DN 135:92626

TI Synthesis of isoxazolylsulfonamides derivs. that modulate the ***activity*** of endothelin

IN Wu, Chengde; Holland, George W.; Blok, Natalie

PA Texas Biotechnology Corporation, USA

SO PCT Int. Appl., 159 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2001049685	A2	20010712	WO 2000-US35599	20001229
	WO 2001049685	A3	20020214		
	W:	AE, AG, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
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	US 2001056183	A1	20011227	US 2000-751825	20001229
	EP 1244657	A2	20021002	EP 2000-988434	20001229
	R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR			
	NO 2002003168	A	20020830	NO 2002-3168	20020628
PRAI	US 1999-174104P	P	19991231		
	WO 2000-US35599	W	20001229		
OS	MARPAT 135:92626				

L3 ANSWER 5 OF 12 CAPLUS COPYRIGHT 2003 ACS

AN 2000:628137 CAPLUS

DN 133:207922

TI Preparation of N-(pyridylpyrimidinyl)heterocyclisulfonamides as ***endothelin*** ***receptor*** antagonists

IN Breu, Volker; Coassolo, Philippe; Neidhart, Werner; Roux, Sebastian;
Weiss, Peter
PA F. Hoffmann-La Roche A.-G., Switz.
SO PCT Int. Appl., 26 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2000052007	A1	20000908	WO 2000-EP1660	20000228
	W:	AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			
	US 6417360	B1	20020709	US 2000-505548	20000217
	BR 2000008717	A	20011226	BR 2000-8717	20000228
	EP 1185525	A1	20020313	EP 2000-909263	20000228
	R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO			
	JP 2002538156	T2	20021112	JP 2000-602233	20000228
	NO 2001004224	A	20010831	NO 2001-4224	20010831
	US 2002137933	A1	20020926	US 2002-94126	20020308
PRAI	EP 1999-104306	A	19990303		
	US 2000-505548	A3	20000217		
	WO 2000-EP1660	W	20000228		

OS MARPAT 133:207922

RE.CNT 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L3 ANSWER 6 OF 12 CAPLUS COPYRIGHT 2003 ACS
AN 2000:365367 CAPLUS
DN 133:99351
TI SM-20550, a new Na⁺/H⁺ exchange inhibitor and its cardioprotective effect in ischemic/reperfused isolated rat hearts by preventing Ca²⁺-overload
AU Yamamoto, Setsuko; Matsui, Kazuki; Kitano, Masahumi; Ohashi, Naohito
CS Research Center, Sumitomo Pharmaceuticals Co., Ltd., Osaka, 554-0022, Japan
SO Journal of Cardiovascular Pharmacology (2000), 35(6), 855-862
CODEN: JCPCDT; ISSN: 0160-2446
PB Lippincott Williams & Wilkins
DT Journal
LA English
RE.CNT 59 THERE ARE 59 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L3 ANSWER 7 OF 12 CAPLUS COPYRIGHT 2003 ACS
AN 2000:320700 CAPLUS
DN 133:221068
TI Dysfunctional renal nitric oxide synthase as a determinant of salt-sensitive hypertension: mechanisms of renal artery endothelial dysfunction and role of endothelin for vascular hypertrophy and glomerulosclerosis
AU Barton, Matthias; Vos, Ingrid; Shaw, Sidney; Boer, Peter; D'Uscio, Livius V.; Grone, Hermann-Josef; Rabelink, Ton J.; Lattmann, Thomas; Moreau, Pierre; Luscher, Thomas F.
CS Cardiology, University Hospital Zurich and Cardiovascular Research, Zurich, CH-8091, Switz.
SO Journal of the American Society of Nephrology (2000), 11(5), 835-846
CODEN: JASNEU; ISSN: 1046-6673
PB Lippincott Williams & Wilkins
DT Journal
LA English
RE.CNT 60 THERE ARE 60 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L3 ANSWER 8 OF 12 CAPLUS COPYRIGHT 2003 ACS
AN 2000:221584 CAPLUS
DN 133:118066
TI Endothelial control of vascular tone in chronic heart failure
AU Kiowski, Wolfgang; Drexler, Helmut

CS Division of Cardiology, University Hospital Zurich, Zurich, CH-8091, Switz.
 SO Endothelial Cell Research Series (2000), 7(Vascular Endothelium in Human Physiology and Pathophysiology), 131-144
 CODEN: ECRSFY; ISSN: 1384-1270
 PB Harwood Academic Publishers
 DT Journal; General Review
 LA English
 RE.CNT 74 THERE ARE 74 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L3 ANSWER 9 OF 12 CAPLUS COPYRIGHT 2003 ACS
 AN 1997:140199 CAPLUS
 DN 126:157523
 TI N-Heterocyclyl biphenyl sulfonamides useful as ***endothelin***
 receptor antagonists
 IN James, Roger; Phillips, Paul John; Ballard, Peter Grahame; Bradbury, Robert Hugh
 PA Zeneca Limited, UK
 SO Eur. Pat. Appl., 24 pp.
 CODEN: EPXXDW
 DT Patent
 LA English
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	EP 749964	A1	19961227	EP 1996-304505	19960618
	EP 749964	B1	20011004		
	R: CH, DE, FR, GB, IT, LI				
	US 5668137	A	19970916	US 1996-667131	19960620
	JP 09012557	A2	19970114	JP 1996-163419	19960624
PRAI	GB 1995-12697	A	19950622		
OS	MARPAT 126:157523				

L3 ANSWER 10 OF 12 CAPLUS COPYRIGHT 2003 ACS
 AN 1993:647041 CAPLUS
 DN 119:247041
 TI Characterization of endothelin-binding sites in human skin and their regulation in primary Raynaud's phenomenon and systemic sclerosis
 AU Knock, Gregory A.; Terenghi, Giorio; Bunker, Christopher B.; Bull, Helen A.; Dowd, Pauline M.; Polak, Julia M.
 CS Hammersmith Hosp., Royal Postgrad. Med. Sch., London, UK
 SO Journal of Investigative Dermatology (1993), 101(1), 73-8
 CODEN: JIDEAE; ISSN: 0022-202X
 DT Journal
 LA English

L3 ANSWER 11 OF 12 CAPLUS COPYRIGHT 2003 ACS
 AN 1993:509784 CAPLUS
 DN 119:109784
 TI Endothelin-1 modulates vascular smooth muscle structure and vasomotion: implications in cardiovascular pathology
 AU Ohlstein, Eliot H.; Douglas, Stephen A.
 CS Dep. Cardiovasc. Pharmacol., SmithKline Beecham Pharm., King of Prussia, PA, USA
 SO Drug Development Research (1993), 29(2), 108-28
 CODEN: DDREDK; ISSN: 0272-4391
 DT Journal
 LA English

L3 ANSWER 12 OF 12 CAPLUS COPYRIGHT 2003 ACS
 AN 1992:126074 CAPLUS
 DN 116:126074
 TI Down-regulation of endothelin-1 receptors by protein kinase C in streptozotocin diabetic rats
 AU Awazu, M.; Parker, R. E.; Harvie, B. R.; Ichikawa, I.; Kon, V.
 CS Sch. Med., Vanderbilt Univ., Nashville, TN, USA
 SO Journal of Cardiovascular Pharmacology (1991), 17(Suppl. 7), S500-S502
 CODEN: JCPCDT; ISSN: 0160-2446
 DT Journal
 LA English

=> s endothelin receptor
 14973 ENDOTHELIN
 1326 ENDOTHELINS

15059 ENDOTHELIN
(ENDOTHELIN OR ENDOTHELINS)

497341 RECEPTOR

454448 RECEPTORS

592182 RECEPTOR

(RECEPTOR OR RECEPTORS)

L4 4421 ENDOTHELIN RECEPTOR
(ENDOTHELIN(W)RECEPTOR)

=> S L4 AND py=<1991

14064273 PY=<1991

L5 208 L4 AND PY=<1991

=> S L5 AND activity

1815226 ACTIVITY

353337 ACTIVITIES

1959270 ACTIVITY

(ACTIVITY OR ACTIVITIES)

L6 49 L5 AND ACTIVITY

=> D L6 1-49

L6 ANSWER 1 OF 49 CAPLUS COPYRIGHT 2003 ACS

AN 1992:564022 CAPLUS

DN 117:164022

TI Cloning and characterization of cDNA encoding human A-type

endothelin ***receptor***

AU Adachi, Miki; Yang, Yan Yan; Furuichi, Yasuhiro; Miyamoto, Chikara

CS Dep. Mol. Genet., Nippon Roche Res. Cent., Kamakura, 247, Japan

SO Biochemical and Biophysical Research Communications (***1991***),

180(3), 1265-72

CODEN: BBRC9; ISSN: 0006-291X

DT Journal

LA English

L6 ANSWER 2 OF 49 CAPLUS COPYRIGHT 2003 ACS

AN 1992:126074 CAPLUS

DN 116:126074

TI Down-regulation of endothelin-1 receptors by protein kinase C in
streptozotocin diabetic rats

AU Awazu, M.; Parker, R. E.; Harvie, B. R.; Ichikawa, I.; Kon, V.

CS Sch. Med., Vanderbilt Univ., Nashville, TN, USA

SO Journal of Cardiovascular Pharmacology (***1991***), 17(Suppl. 7),

S500-S502

CODEN: JCPCDT; ISSN: 0160-2446

DT Journal

LA English

L6 ANSWER 3 OF 49 CAPLUS COPYRIGHT 2003 ACS

AN 1992:121060 CAPLUS

DN 116:121060

TI Evaluation of ***endothelin*** ***receptor*** populations using
endothelin-1 biotinylated at lysine-9 sidechain

AU Magazine, Harold I.; Andersen, Thomas T.; Goligorsky, Michael S.; Malik,
Asrar B.

CS Dep. Biochem., Albany Med. Coll., Albany, NY, USA

SO Biochemical and Biophysical Research Communications (***1991***),

181(3), 1245-50

CODEN: BBRC9; ISSN: 0006-291X

DT Journal

LA English

L6 ANSWER 4 OF 49 CAPLUS COPYRIGHT 2003 ACS

AN 1992:100083 CAPLUS

DN 116:100083

TI Solubilization of two types of ***endothelin*** ***receptors*** ,
ETA and ETB, from rat lung with retention of binding ***activity***

AU Kondoh, Motohiro; Miyazaki, Hitoshi; Uchiyama, Yasuo; Yanagisawa, Masashi;
Masaki, Tomoh

CS Inst. Appl. Biochem., Univ. Tsukuba, Ibaraki, 305, Japan

SO Biomedical Research (***1991***), 12(6), 417-23

CODEN: BRES5; ISSN: 0388-6107

DT Journal

LA English

L6 ANSWER 5 OF 49 CAPLUS COPYRIGHT 2003 ACS

AN 1992:99469 CAPLUS
DN 116:99469
TI Monocyclic endothelins: examination of the importance of the individual disulfide rings
AU Cody, Wayne L.; Doherty, Annette M.; He, XiaoQiang; Rapundalo, Stephen T.; Hingorani, Gary P.; Panek, Robert L.; Major, Terry C.
CS Dep. Biol. Chem., Warner-Lambert Co., Ann Arbor, MI, 48015, USA
SO Journal of Cardiovascular Pharmacology (***1991***), 17(Suppl. 7), S62-S64
CODEN: JCPCDT; ISSN: 0160-2446
DT Journal
LA English

L6 ANSWER 6 OF 49 CAPLUS COPYRIGHT 2003 ACS
AN 1992:52282 CAPLUS
DN 116:52282
TI Autoradiographic localization of [125I]endothelin binding sites in human blood vessels and coronary tissue: functional correlates
AU Dashwood, M. R.; Sykes, R. M.; Muddle, J. R.; Collins, M. J.; Prehar, S.; Theodoropoulos, S.; Yacoub, M. H.
CS Harefield Hosp., Harefield/Middlesex, UB9 6JH, UK
SO Journal of Cardiovascular Pharmacology (***1991***), 17(Suppl. 7), S458-S462
CODEN: JCPCDT; ISSN: 0160-2446
DT Journal
LA English

L6 ANSWER 7 OF 49 CAPLUS COPYRIGHT 2003 ACS
AN 1992:52281 CAPLUS
DN 116:52281
TI Localization of endothelin-1 and its binding sites to the nervous system of the human colon
AU Inagaki, Hiroshi; Bishop, Anne E.; Yura, Jiro; Polak, Julia M.
CS R. Postgrad. Med. Sch., Hammersmith Hosp., London, UK
SO Journal of Cardiovascular Pharmacology (***1991***), 17(Suppl. 7), S455-S457
CODEN: JCPCDT; ISSN: 0160-2446
DT Journal
LA English

L6 ANSWER 8 OF 49 CAPLUS COPYRIGHT 2003 ACS
AN 1992:52275 CAPLUS
DN 116:52275
TI Functional properties of high- and low-affinity receptor subtypes for endothelin-3
AU Frelin, Christian; Ladoux, Annie; Marsault, Robert; Vigne, Paul
CS Inst. Pharmacol. Mol. Cell., Valbonne, 06560, Fr.
SO Journal of Cardiovascular Pharmacology (***1991***), 17(Suppl. 7), S131-S133
CODEN: JCPCDT; ISSN: 0160-2446
DT Journal
LA English

L6 ANSWER 9 OF 49 CAPLUS COPYRIGHT 2003 ACS
AN 1992:51702 CAPLUS
DN 116:51702
TI Biotinylated endothelin as a probe for the ***endothelin***
receptor
AU Schvartz, Iris; Gitlin, Gerry; Amarant, Tany; Ittoop, Olivia; Hazum, Eli
CS Div. Biol., Glaxo Res. Inst., Research Triangle Park, NC, 27709, USA
SO Peptides (New York, NY, United States) (***1991***), 12(6), 1229-33
CODEN: PPTDD5; ISSN: 0196-9781
DT Journal
LA English

L6 ANSWER 10 OF 49 CAPLUS COPYRIGHT 2003 ACS
AN 1992:35123 CAPLUS
DN 116:35123
TI Localization of [125I]endothelin binding sites in the region of the carotid bifurcation and brainstem of the cat: possible baro- and chemoreceptor involvement
AU Spyer, K. M.; McQueen, D. S.; Dashwood, M. R.; Sykes, R. M.; Daly, M. de B.; Muddle, J. R.
CS Sch. Med., R. Free Hosp., London, UK
SO Journal of Cardiovascular Pharmacology (***1991***), 17(Suppl. 7), S385-S389

CODEN: JCPCDT; ISSN: 0160-2

DT
LA Journal
English

L6 ANSWER 11 OF 49 CAPLUS COPYRIGHT 2003 ACS

AN 1992:35080 CAPLUS

DN 116:35080

TI Heterogeneity of ***endothelin*** ***receptors***

AU Takasuka, Tsuyoshi; Satoh, Naoko; Horii, Ikuro; Furuichi, Yasuhiro;
Watanabe, Takahide

CS Dep. Mol. Genet., Nippon Roche Res. Cent., Kanagawa, 200, Japan

SO Journal of Cardiovascular Pharmacology (***1991***), 17(Suppl. 7),
S109-S112

CODEN: JCPCDT; ISSN: 0160-2446

DT
LA Journal
English

L6 ANSWER 12 OF 49 CAPLUS COPYRIGHT 2003 ACS

AN 1992:34681 CAPLUS

DN 116:34681

TI Separation and purification of 34- and 52-kDa species of bovine lung
endothelin ***receptors*** and identification of the 34-kDa
species as a degradation product

AU Hagiwara, Hiromi; Kozuka, Masamichi; Sakaguchi, Hajime; Eguchi, Satoru;
Ito, Teizo; Hirose, Shigehisa

CS Dep. Biol. Sci., Tokyo Inst. Technol., Tokyo, 152, Japan

SO Journal of Cardiovascular Pharmacology (***1991***), 17(Suppl. 7),
S117-S118

CODEN: JCPCDT; ISSN: 0160-2446

DT
LA Journal
English

L6 ANSWER 13 OF 49 CAPLUS COPYRIGHT 2003 ACS

AN 1991:648818 CAPLUS

DN 115:248818

TI Endothelin: localization, synthesis, ***activity***, and receptor
types in human penile corpus cavernosum

AU Saenz de Tejada, Inigo; Carson, Mary Pat; De las Morenas, Antonio;
Goldstein, Irwin; Traish, Abdulmageed M.

CS Med. Cent., Boston Univ., Boston, MA, 02118, USA

SO American Journal of Physiology (***1991***), 261(4, Pt. 2),
H1078-H1085

CODEN: AJPHAP; ISSN: 0002-9513

DT
LA Journal
English

L6 ANSWER 14 OF 49 CAPLUS COPYRIGHT 2003 ACS

AN 1991:648253 CAPLUS

DN 115:248253

TI [Ala1,3,11,15]endothelin-1 analogs with ETB agonistic ***activity***

AU Saeki, Toshihiko; Ihara, Masaki; Fukuroda, Takahiro; Yamagiwa, Miho; Yano,
Mitsuo

CS Cent. Res. Lab., Banyu Pharm. Co., Ltd., Tokyo, 153, Japan

SO Biochemical and Biophysical Research Communications (***1991***),
179(1), 286-92

CODEN: BBRC9; ISSN: 0006-291X

DT
LA Journal
English

L6 ANSWER 15 OF 49 CAPLUS COPYRIGHT 2003 ACS

AN 1991:598550 CAPLUS

DN 115:198550

TI Biochemical study on ***endothelin*** ***receptor***

AU Miyazaki, Hitoshi; Kondoh, Motohiro; Murakami, Kazuo

CS Inst. Appl. Biochem., Univ. Tsukuba, Tsukuba, 305, Japan

SO Hormon to Rinsho (***1991***), 39(4), 251-6

CODEN: HORIAE; ISSN: 0045-7167

DT
LA Journal; General Review
Japanese

L6 ANSWER 16 OF 49 CAPLUS COPYRIGHT 2003 ACS

AN 1991:529490 CAPLUS

DN 115:129490

TI Cadmium directly acts on ***endothelin*** ***receptor*** and
inhibits endothelin binding ***activity***

AU Wada, Kenji; Fujii, Yukako; Watanabe, Hiroshi; Satoh, Misako; Furuichi,

CS Yasuhiro
 SO Dep. Mol. Genet., Nippon Res. Cent., Kamakura, 247, Ja
 FEBS Letters (***1991***), 285(1), 71-4
 CODEN: FEBLAL; ISSN: 0014-5793
 DT Journal
 LA English

L6 ANSWER 17 OF 49 CAPLUS COPYRIGHT 2003 ACS
 AN 1991:527389 CAPLUS
 DN 115:127389
 TI Endothelin/sarafotoxin receptor heterogeneity: evidence for different
 glycosylation in receptors from different tissues
 AU Bousso-Mittler, D.; Galron, R.; Sokolovsky, M.
 CS George S. Wise Fac. Life Sci., Tel Aviv Univ., Tel Aviv-Jaffa, 69978,
 Israel
 SO Biochemical and Biophysical Research Communications (***1991***),
 178(3), 921-6
 CODEN: BBRCA9; ISSN: 0006-291X
 DT Journal
 LA English

L6 ANSWER 18 OF 49 CAPLUS COPYRIGHT 2003 ACS
 AN 1991:486208 CAPLUS
 DN 115:86208
 TI Endothelins: functional and autoradiographic studies in guinea pig
 trachea
 AU Tschirhart, Eric J.; Drijfhout, J. W.; Pelton, J. T.; Miller, R. C.;
 Jones, C. R.
 CS Marion Merrell Dow Res. Inst., Strasbourg, 67084, Fr.
 SO Journal of Pharmacology and Experimental Therapeutics (***1991***),
 258(1), 381-7
 CODEN: JPETAB; ISSN: 0022-3565
 DT Journal
 LA English

L6 ANSWER 19 OF 49 CAPLUS COPYRIGHT 2003 ACS
 AN 1991:465440 CAPLUS
 DN 115:65440
 TI Receptor binding affinity and biological ***activity*** of C-terminal
 elongated forms of endothelin-1
 AU Nishikori, Koji; Akiyama, Hirokazu; Inagaki, Yoshimasa; Ohta, Hideo;
 Kashiwabara, Tomoko; Iwamatsu, Akihiro; Nomizu, Motoyoshi; Morita, Akihito
 CS Pharm. Res. Lab., Kirin Brew. Co. Ltd., Takasaki, 370-12, Japan
 SO Neurochemistry International (***1991***), 18(4), 535-9
 CODEN: NEUIDS; ISSN: 0197-0186
 DT Journal
 LA English

L6 ANSWER 20 OF 49 CAPLUS COPYRIGHT 2003 ACS
 AN 1991:442682 CAPLUS
 DN 115:42682
 TI ***Endothelin*** ***receptor*** heterogeneity; structure
 activity, autoradiographic and functional studies
 AU Jones, C. R.; Hiley, C. R.; Pelton, J. T.; Miller, R. C.
 CS Merrell Dow Res. Inst., Strasbourg, F67087, Fr.
 SO Journal of Receptor Research (***1991***), 11(1-4), 299-310
 CODEN: JRERDM; ISSN: 0197-5110
 DT Journal
 LA English

L6 ANSWER 21 OF 49 CAPLUS COPYRIGHT 2003 ACS
 AN 1991:423161 CAPLUS
 DN 115:23161
 TI Characterization of the depressor effect of intrathecal endothelin in
 anesthetized rats
 AU Han, Song Ping; Chen, Xiaoli; Westfall, Thomas C.; Knuepfer, Mark M.
 CS Sch. Med., St. Louis Univ., St. Louis, MO, 63104, USA
 SO American Journal of Physiology (***1991***), 260(5, Pt. 2),
 H1685-H1691
 CODEN: AJPHAP; ISSN: 0002-9513
 DT Journal
 LA English

L6 ANSWER 22 OF 49 CAPLUS COPYRIGHT 2003 ACS
 AN 1991:200466 CAPLUS
 DN 114:200466

TI Endothelins activate sodium/hydrogen ion exchange in brain capillary
endothelial cells via a high affinity endothelin-3 receptor. It is not
coupled to phospholipase C
AU Vigne, Paul; Ladoux, Annie; Frelin, Christian
CS Inst. Pharmacol. Mol. Cell., Valbonne, 06560, Fr.
SO Journal of Biological Chemistry (***1991***), 266(9), 5925-8
CODEN: JBCHA3; ISSN: 0021-9258
DT Journal
LA English

L6 ANSWER 23 OF 49 CAPLUS COPYRIGHT 2003 ACS
AN 1991:200332 CAPLUS
DN 114:200332
TI Down-regulation of endothelin binding sites in rat vascular smooth muscle
cells
AU Roubert, P.; Gillard, V.; Plas, P.; Chabrier, P. E.; Braquet, P.
CS Inst. Henri Beaufour, Les Ulis, 91952, Fr.
SO American Journal of Hypertension (***1990***), 3(4), 310-12
CODEN: AJHYE6; ISSN: 0895-7061
DT Journal
LA English

L6 ANSWER 24 OF 49 CAPLUS COPYRIGHT 2003 ACS
AN 1991:179665 CAPLUS
DN 114:179665
TI Expression of human preproendothelin-1 cDNA in COS cells results in the
production of mature vasoactive endothelin-1
AU DiLella, Anthony G.; Ohlstein, Eliot; Elshourbagy, Nabil; Bhatnagar,
Pradip K.; Nambi, Ponnal; Dewolf, Walter E., Jr.; Caltabiano, Madelyn M.
CS Dep. Mol. Genet., SmithKline Beecham Pharm., King of Prussia, PA, 19406,
USA
SO Biochemical and Biophysical Research Communications (***1991***),
175(2), 697-705
CODEN: BBRCA9; ISSN: 0006-291X
DT Journal
LA English

L6 ANSWER 25 OF 49 CAPLUS COPYRIGHT 2003 ACS
AN 1991:178949 CAPLUS
DN 114:178949
TI Identification of [125I]endothelin binding sites in human coronary tissue
AU Dashwood, M. R.; Sykes, R. M.; Collins, M. J.; Prehar, S.; Theodoropoulos,
S.; Yacoub, M. H.
CS Natl. Heart Lung Inst., Harefield Hosp., Harefield/Middlesex, UB9 6JH, UK
SO Neurochemistry International (***1991***), 18(4), 439-44
CODEN: NEUIDS; ISSN: 0197-0186
DT Journal
LA English

L6 ANSWER 26 OF 49 CAPLUS COPYRIGHT 2003 ACS
AN 1991:178934 CAPLUS
DN 114:178934
TI Immunolocalization, binding, and biological ***activity*** of
endothelin in rabbit uterus: effect of ovarian steroids
AU Maggi, Mario; Vannelli, Gabriella Barbara; Peri, Alessandro; Brandi, Maria
Luisa; Fantoni, Guido; Giannini, Stefano; Torrisi, Cristina; Guardabasso,
Vincenzo; Barni, Tullio; et al.
CS Dep. Clin. Physiopathol., Univ. Florence, Florence, 50134, Italy
SO American Journal of Physiology (***1991***), 260(2, Pt. 1), E292-E305
CODEN: AJPHAP; ISSN: 0002-9513
DT Journal
LA English

L6 ANSWER 27 OF 49 CAPLUS COPYRIGHT 2003 ACS
AN 1991:75785 CAPLUS
DN 114:75785
TI Occurrence, specific binding sites and functional effects of endothelin in
human cardiopulmonary tissue
AU Hemsén, Anette; Franco-Cereceda, Anders; Matran, Regis; Rudehill, Anders;
Lundberg, Jan M.
CS Dep. Pharmacol., Karolinska Inst., Stockholm, 104 01, Swed.
SO European Journal of Pharmacology (***1990***), 191(3), 319-28
CODEN: EJPHAZ; ISSN: 0014-2999
DT Journal
LA English

L6 ANSWER 28 OF 49 CAPLUS COPYRIGHT 2003 ACS
AN 1991:19510 CAPLUS
DN 114:19510
TI Cellular signaling by peptides of the endothelin gene family
AU Simonson, Michael S.; Dunn, Michael J.
CS Sch. Med., Case West. Reserve Univ., Cleveland, OH, 44106, USA
SO FASEB Journal (***1990***), 4(12), 2989-3000
CODEN: FAJOEC; ISSN: 0892-6638
DT Journal; General Review
LA English

L6 ANSWER 29 OF 49 CAPLUS COPYRIGHT 2003 ACS
AN 1990:626153 CAPLUS
DN 113:226153
TI Structure-receptor binding relationships of sarafotoxin and endothelin in porcine cardiovascular tissues
AU Takasaki, Chikahisa; Aimoto, Saburo; Takayanagi, Ryoichi; Ohashi, Masao; Nawata, Hajime
CS Fac. Sci., Tohoku Univ., Sendai, 980, Japan
SO Biochemistry International (***1990***), 21(6), 1059-64
CODEN: BIINDF; ISSN: 0158-5231
DT Journal
LA English

L6 ANSWER 30 OF 49 CAPLUS COPYRIGHT 2003 ACS
AN 1990:625159 CAPLUS
DN 113:225159
TI Solubilization of ***endothelin*** ***receptors*** from bovine lung plasma membranes in a nonaggregated state and estimation of their minimal functional sizes
AU Hagiwara, Hiromi; Kozuka, Masamichi; Eguchi, Satoru; Shibabe, Sadami; Ito, Teizo; Hirose, Shigehisa
CS Dep. Biol. Sci., Tokyo Inst. Technol., Tokyo, 152, Japan
SO Biochemical and Biophysical Research Communications (***1990***), 172(2), 576-81
CODEN: BBRCA9; ISSN: 0006-291X
DT Journal
LA English

L6 ANSWER 31 OF 49 CAPLUS COPYRIGHT 2003 ACS
AN 1990:605478 CAPLUS
DN 113:205478
TI Receptor kinetics differ for endothelin-1 and endothelin-2 binding to Swiss 3T3 fibroblasts
AU Devesly, Pierre; Phillips, Penny E.; Johns, Anthony; Rubanyi, Gabor; Parker-Botelho, Lynne H.
CS USA
SO Biochemical and Biophysical Research Communications (***1990***), 172(1), 126-34
CODEN: BBRCA9; ISSN: 0006-291X
DT Journal
LA English

L6 ANSWER 32 OF 49 CAPLUS COPYRIGHT 2003 ACS
AN 1990:545981 CAPLUS
DN 113:145981
TI ***Endothelin*** ***receptor*** -coupling mechanisms in vascular smooth muscle: a role for protein kinase C
AU Danthuluri, N. Raju; Brock, Tommy A.
CS Vasc. Res. Div., Brigham and Women's Hosp., Boston, MA, USA
SO Journal of Pharmacology and Experimental Therapeutics (***1990***), 254(2), 393-9
CODEN: JPETAB; ISSN: 0022-3565
DT Journal
LA English

L6 ANSWER 33 OF 49 CAPLUS COPYRIGHT 2003 ACS
AN 1990:527177 CAPLUS
DN 113:127177
TI The effects of the endothelin family peptides on cultured osteoblastic cells from rat calvariae
AU Takuwa, You; Masaki, Tomoh; Yamashita, Kamejiro
CS Inst. Clin. Med., Univ. Tsukuba, Tsukuba, 305, Japan
SO Biochemical and Biophysical Research Communications (***1990***), 170(3), 998-1005
CODEN: BBRCA9; ISSN: 0006-291X

DT Journal
LA English

L6 ANSWER 34 OF 49 CAPLUS COPYRIGHT 2003 ACS

AN 1990:509938 CAPLUS

DN 113:109938

TI Relationship between endothelin-1 binding site densities and constrictor
activities in human and animal airway smooth muscle

AU Henry, Peter J.; Rigby, Paul J.; Self, Glenn J.; Preuss, Janet M.; Goldie,
Roy G.

CS Queen Elizabeth II Med. Cent., Univ. West. Australia, Nedlands, 6009,
Australia

SO British Journal of Pharmacology (***1990***), 100(4), 786-92

CODEN: BJPCBM; ISSN: 0007-1188

DT Journal

LA English

L6 ANSWER 35 OF 49 CAPLUS COPYRIGHT 2003 ACS

AN 1990:471366 CAPLUS

DN 113:71366

TI Endothelin: a review of its effects and possible mechanisms of action

AU Lovenberg, W.; Miller, R. C.,

CS Merrell Dow Res. Inst., Strasbourg, 67084, Fr.

SO Neurochemical Research (***1990***), 15(4), 407-17

CODEN: NEREDZ; ISSN: 0364-3190

DT Journal; General Review

LA English

L6 ANSWER 36 OF 49 CAPLUS COPYRIGHT 2003 ACS

AN 1990:418426 CAPLUS

DN 113:18426

TI ***Endothelin*** ***receptors*** in human placenta: relationship
to vascular resistance and thromboxane release

AU Wilkes, Barry M.; Mento, Peter F.; Hollander, Ann M.; Maita, Mary E.;

Sung, SoYoung; Girardi, Elizabeth P.

CS Dep. Med., North Shore Univ. Hosp., Manhasset, NY, 11030, USA

SO American Journal of Physiology (***1990***), 258(5, Pt. 1), E864-E870

CODEN: AJPHAP; ISSN: 0002-9513

DT Journal

LA English

L6 ANSWER 37 OF 49 CAPLUS COPYRIGHT 2003 ACS

AN 1990:229774 CAPLUS

DN 112:229774

TI Recent progress in endothelin research

AU Yoshizawa, Toshihiro; Kanazawa, Ichiro; Masaki, Tomoh

CS Dep. Neurol., Univ. Tsukuba, Tsukuba, 305, Japan

SO Brain and Nerve (***1989***), 41(12), 1165-73

CODEN: BRNED8; ISSN: 0006-8969

DT Journal; General Review

LA Japanese

L6 ANSWER 38 OF 49 CAPLUS COPYRIGHT 2003 ACS

AN 1990:152464 CAPLUS

DN 112:152464

TI Receptor binding and vasoconstrictor ***activity*** of big endothelin

AU Hirata, Yukio; Kanno, Kazuo; Watanabe, Takushi X.; Kumagaye, Shinichiro;

Nakajima, Kiichiro; Kimura, Terutoshi; Sakakibara, Shumpei; Marumo,

Fumiaki

CS 2nd Dep. Intern. Med., Tokyo Med. Dent. Univ., Tokyo, 113, Japan

SO European Journal of Pharmacology (***1990***), 176(2), 225-8

CODEN: EJPHAZ; ISSN: 0014-2999

DT Journal

LA English

L6 ANSWER 39 OF 49 CAPLUS COPYRIGHT 2003 ACS

AN 1990:152430 CAPLUS

DN 112:152430

TI Comparison of biological ***activities*** of endothelin-1, -2 and -3
in murine and human fibroblast cell lines

AU Ohnishi-Suzaki, Ai; Yamaguchi, Ken; Kusuhara, Masatoshi; Adachi, Isamu;

Abe, Kaoru; Kimura, Satoshi

CS Growth Factor Div., Natl. Cancer Cent. Res. Inst., Tokyo, 104, Japan

SO Biochemical and Biophysical Research Communications (***1990***),

166(2), 608-14

CODEN: BBRC9J; ISSN: 0006-291X

DT Journal
LA English

L6 ANSWER 40 OF 49 CAPLUS COPYRIGHT 2003 ACS
AN 1990:133164 CAPLUS
DN 112:133164
TI Endothelin stimulates phosphatidylinositol hydrolysis and DNA synthesis in
brain capillary endothelial cells
AU Vigne, Paul; Marsault, Robert; Breittmayer, Jean Philippe; Frelin,
Christian
CS Inst. Pharmacol. Mol. Cell., Valbonne, 06560, Fr.
SO Biochemical Journal (***1990***), 266(2), 415-20
CODEN: BIJOAK; ISSN: 0306-3275

DT Journal
LA English

L6 ANSWER 41 OF 49 CAPLUS COPYRIGHT 2003 ACS
AN 1990:132554 CAPLUS
DN 112:132554
TI The ***activity*** of peptides of the endothelin family in various
mammalian smooth muscle preparations
AU Maggi, Carlo Alberto; Giuliani, Sandro; Patacchini, Riccardo; Rovero,
Paolo; Giachetti, Antonio; Meli, Alberto
CS Pharmacol. Dep., A. Menarini Pharm., Florence, 50131, Italy
SO European Journal of Pharmacology (***1989***), 174(1), 23-31
CODEN: EJPHAZ; ISSN: 0014-2999

DT Journal
LA English

L6 ANSWER 42 OF 49 CAPLUS COPYRIGHT 2003 ACS
AN 1990:92528 CAPLUS
DN 112:92528
TI Solubilization and characterization of endothelin-1 receptors in rat
cardiac tissue
AU Liu, Jianjun; Kelly, Janice; Casley, David J.; Johnston, Colin I.; Nayler,
Winifred G.
CS Dep. Med., Univ. Melbourne, Heidelberg, 3084, Australia
SO Biochemical and Biophysical Research Communications (***1990***),
166(1), 299-307
CODEN: BBRCA9; ISSN: 0006-291X

DT Journal
LA English

L6 ANSWER 43 OF 49 CAPLUS COPYRIGHT 2003 ACS
AN 1990:31176 CAPLUS
DN 112:31176
TI Characterization of ***endothelin*** ***receptors*** and effects
of endothelin on diacylglycerol and protein kinase C in retinal capillary
pericytes
AU Lee, Tian Shing; Hu, Kang Quan; Chao, Ting; King, George L.
CS Joslin Diabetes Cent., Brigham Women's Hosp., Boston, MA, 02215, USA
SO Diabetes (***1989***), 38(12), 1643-6
CODEN: DIAEAZ; ISSN: 0012-1797

DT Journal
LA English

L6 ANSWER 44 OF 49 CAPLUS COPYRIGHT 2003 ACS
AN 1990:17906 CAPLUS
DN 112:17906
TI Solubilization and identification of human placental ***endothelin***
receptor
AU Nakajo, Shigeo; Sugiura, Masanori; Snajdar, Rudolf M.; Boehm, Frank H.;
Inagami, Tadashi
CS Sch. Med., Vanderbilt Univ., Nashville, TN, 37232, USA
SO Biochemical and Biophysical Research Communications (***1989***),
164(1), 205-11
CODEN: BBRCA9; ISSN: 0006-291X

DT Journal
LA English

L6 ANSWER 45 OF 49 CAPLUS COPYRIGHT 2003 ACS
AN 1990:1378 CAPLUS
DN 112:1378
TI Endothelin depolarizes membrane voltage and increases intracellular
calcium concentration in human ciliary muscle cells
AU Korbmayer, Christoph; Helbig, Horst; Haller, Hermann; Erickson-Lamy,

CS Kristine A.; Wiederholt, Michael
SO Klin. Steglitz, Freie Univ. Berlin, Berlin, 1000/45, Fed. Rep. Ger.
Biochemical and Biophysical Research Communications (***1989***),
164(3), 1031-9
CODEN: BBRCA9; ISSN: 0006-291X
DT Journal
LA English

L6 ANSWER 46 OF 49 CAPLUS COPYRIGHT 2003 ACS
AN 1989:546922 CAPLUS
DN 111:146922

TI The C-terminal hexapeptide, endothelin-(16-21), discriminates between
different ***endothelin*** ***receptors***
AU Maggi, Carlo Alberto; Giuliani, Sandro; Patacchini, Riccardo; Santicioli,
Paolo; Rovero, Paolo; Giachetti, Antonio; Meli, Alberto
CS Pharmacol. Chem. Dep., A. Menarini Pharm., Florence, 50131, Italy
SO European Journal of Pharmacology (***1989***), 166(1), 121-2
CODEN: EJPHAZ; ISSN: 0014-2999
DT Journal
LA English

L6 ANSWER 47 OF 49 CAPLUS COPYRIGHT 2003 ACS
AN 1989:528628 CAPLUS
DN 111:128628

TI Interaction of synthetic sarafotoxin with rat vascular ***endothelin***
receptors
AU Hirata, Y.; Yoshimi, H.; Marumo, F.; Watanabe, T. X.; Kumagaye, S.;
Nakajima, K.; Kimura, T.; Sakakibara, S.
CS Dep. Med., Tokyo Med. Dent. Univ., Tokyo, 113, Japan
SO Biochemical and Biophysical Research Communications (***1989***),
162(1), 441-7
CODEN: BBRCA9; ISSN: 0006-291X
DT Journal
LA English

L6 ANSWER 48 OF 49 CAPLUS COPYRIGHT 2003 ACS
AN 1989:472226 CAPLUS
DN 111:72226

TI The human endothelin family: three structurally and pharmacologically
distinct isopeptides predicted by three separate genes
AU Inoue, Akihiro; Yanagisawa, Masashi; Kimura, Sadao; Kasuya, Yoshitoshi;
Miyauchi, Takashi; Goto, Katsutoshi; Masaki, Tomoh
CS Inst. Basic Med. Sci., Univ. Tsukuba, Tsukuba, 305, Japan
SO Proceedings of the National Academy of Sciences of the United States of
America (***1989***), 86(8), 2863-7
CODEN: PNASA6; ISSN: 0027-8424
DT Journal
LA English

L6 ANSWER 49 OF 49 CAPLUS COPYRIGHT 2003 ACS
AN 1989:401472 CAPLUS
DN 111:1472

TI Specific receptors for endothelin on membranes from human placenta.
Characterization and use in a binding assay
AU Fischli, Walter; Clozel, Martine; Guilly, Claire
CS Pharm. Res. Dep., F. Hoffmann-La Roche and Co., Ltd., Basel, CH-4002,
Switz.
SO Life Sciences (***1989***), 44(20), 1429-36
CODEN: LIFSAK; ISSN: 0024-3205
DT Journal
LA English

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